Please ~~amend the~~ claims as follows:

1.   (currently amended) A Braille type device, comprising:

        a support medium including at least one page;

        printed matter including printed text ~~configured~~ for a sighted person printed on said at least one page;

        Braille type bar code printed on said at least one page, said Braille type bar code being a linear high density multi-dimensional Braille type bar code, said linear high density multi-dimensional Braille type bar code being oriented parallel relative to an edge of said at least one page and located within a margin of said at least one page so that said edge functions as a linear guide for ~~an unsighted~~ a person using a <u>contact type</u> hand held ~~scanning and reading~~ <u>scanning/reading</u> device ~~to scan~~ <u>for scanning and reading</u> said Braille type bar code, said Braille type bar code emulating said printed text and configured to be scanned by the <u>contact type</u> hand held ~~scanner~~ <u>scanning/reading device</u> when the user places the <u>contact type</u> hand held ~~scanner~~ <u>scanning/reading device</u> in contact with said at least one page and then slides the <u>contact type</u> hand held ~~scanner~~ <u>scanning/reading device</u> along the upper surface of said at least one page; and

a ~~machine reading device including a page-guided~~ hand-held <u>template-less contact type</u>

~~scanner configured to scan and read~~ <u>scanning/reading device for scanning and reading</u> said

Braille type bar code when placed in contact with said at least one page and then moved and

guided along the upper surface ~~and along an edge~~ of said at least one page <u>and over the Braille</u>

<u>type bar code</u> by a user's hand<u>, said contact type scanning/reading device including a guide for</u>

<u>positioning an omni-directional photo emitter/receptor of said contact type scanning/reading</u>

<u>device a predetermined distance from an edge of said at least one page for positioning and</u>

<u>guiding said omni-directional photo emitter/receptor over said Braille type bar code during</u>

<u>scanning/reading by said contact type scanning/reading device.</u>

2.   (currently amended)   A device according to claim 1, wherein said ~~scanner~~

<u>scanning/reading device</u> is provided with at least one guiding edge for guiding said ~~scanner~~

<u>scanning/reading device</u> while scanning <u>and reading</u> said Braille type bar code.

3.   (previously presented) A device according to claim 1 , wherein said printed Braille type

bar code is configured so that said Braille type bar code is read top to bottom.

4.   (currently amended) A device according to claim 1, wherein said hand-held scanner is

provided with a left guiding edge and a right guiding edge for guiding said ~~scanner~~

<u>scanning/reading device</u> while scanning <u>and reading</u> said Braille type bar code.

5.   (previously presented) A device according to claim 1, wherein said hand-held scanner includes a wider upper body scanning portion provided with a left guiding edge and a right guiding edge, and a thinner lower body gripping portion.

6.   (previously presented) A device according to claim 1, wherein said support medium is a book.

7.   (previously presented) A device according to claim 6, wherein said Braille type bar code is located adjacent and along a binding edge of said at least one page, said binding edge functioning as a guide or index for the hand held scanner of a machine reading device.

8.   (previously presented) A device according to claim 1, wherein said Braille type bar code is provided in a single line and emulates said printed text on said at least one page in machine readable language.

9.   (previously presented) A device according to claim 1, wherein said at least one page includes at least one picture, and said Braille type bar code describes said at least one picture in machine readable language.

10.   (previously presented) A device according to claim 1, wherein a single line of said Braille type bar code located on said at least one page emulates said printed text located on said at least one page.

11. (previously presented) A device according to claim 1, wherein said Braille type bar code is a matrix type bar code.

12. (previously presented) A device according to claim 1, wherein said at least one page is printed with said Braille type code at multiple locations on said at least one page.

13. (previously presented) A device according to claim 1, wherein said Braille type bar code is printed in both side margins of said at least one page.

14. (previously presented) A device according to claim 1, wherein said Braille type bar code is printed in a top margin, bottom margin, and side margin of said at least one page.

15. (previously presented) A device according to claim 1, wherein said Braille type bar code is a two (2) dimensional type bar code.

16. (previously presented) A device according to claim 1, wherein said Braille type bar code includes multiple types of Braille type bar codes.

17.   (currently amended) A Braille type document system, said system comprising:

at least one page having at least one edge, said page provided with ~~normal-sized and~~ ~~format~~ printed text configured for a sighted reader;

printed Braille type bar code printed in a margin of said page, said Braille type bar code being a machine readable linear high density multi-dimensional type bar code; and

a Braille type bar code scanning and reading device ~~configured to translate~~ <u>for scanning, reading and translating</u> said Braille type bar code into machine language<u>,</u> said scanning and reading device including a page contacting <u>template-less </u>hand held scanning device ~~configured~~ for ~~gliding or~~ sliding along an upper surface of said at least one page and provided with a guiding edge for cooperating with a guiding edge of said page<u>, said hand held scanning device including an omni-directional photo emitter/receptor located a predetermined distance from said guiding edge of said hand held scanning device for positioning said omni-directional photo emitter/receptor over said Braille type bar code while scanning said Braille type bar code</u> .

18.   (previously presented) A system according to claim 17, wherein said Braille type bar code scanning and reading device is configured to translate said Braille type bar code into an audio machine voice or speech.

19.   (currently amended) A Braille type method, comprising the steps of:

printing text and a machine-readable Braille type bar code that emulates at least said printed text on a support medium, said Braille type bar code being a high density multi-dimensional type bar code; and

scanning and reading said Braille type bard code without a template with a page guided hand-held Braille type scanner by placing the Braille type hand-scanning device in contact with the support medium and then moving said hand-held scanner along and edge of said support medium and over the Braille type bar code.

20.   (currently amended) A method according to claim 19, wherein said printed configured for a sighted reader; and including the step of converting said Braille type bar code into a machine voice or speech.